

### Abstract

A system and method is provided for locally storing on a local Point Of Presence (POP) an online service hosted on a remote host computer. The method includes providing a local point of presence for receiving a request to access an online service, and  
5 determining if the requested online service is locally stored on the local point of presence. The method also includes, in response to determining that the requested online service is not locally stored, downloading at the local point of presence the requested online service from a remote host computer hosting the requested online service and storing the  
10 downloaded online service on the local point of presence. The system includes a service caching system coupled to a POP and a POP cache. The POP receives a request to access an online service. The service caching system determines if the requested online service is locally stored in the POP cache. The service caching system downloads the requested  
15 online service from a remote host computer hosting the requested online service if the online service is not stored in the POP cache. The service caching system then stores the downloaded online service in the POP cache.